

AMENDMENTS TO THE CLAIMS:

All pending claims are canceled without prejudice or disclaimer. Claims 52-63 are added. The following is the status of the claims of the above-captioned application, as amended.

Claims 1-51 (Canceled).

Claim 52 (New). A process for producing a fermentation product, comprising:

(a) saccharifying a milled starch-containing material with a glucoamylase with at least 98% sequence identity with the sequence of amino acids 1-561 of SEQ ID NO: 2 and an acid alpha-amylase hybrid comprising an *Aspergillus niger* acid alpha-amylase catalytic domain and a CBM from an *Aspergillus kawachii* alpha-amylase, at a temperature below the initial gelatinization temperature of the starch-containing material, and

(b) fermenting using a fermenting organism,
wherein the saccharification and fermentation are carried out simultaneously and the temperature during the saccharification and fermentation is between 28°C and 36°C.

Claim 53 (New). The process of claim 52, wherein the glucoamylase has at least 99% sequence identity with the sequence of amino acids 1-561 of SEQ ID NO: 2.

Claim 54 (New). The process of claim 52, wherein the glucoamylase comprises the amino acid sequence of amino acids 1-561 of SEQ ID NO: 2.

Claim 55 (New). The process of claim 52, wherein the milled starch-containing material is saccharified with the glucoamylase and two acid alpha-amylases.

Claim 56 (New). The process of claim 52, wherein the saccharification and fermentation are carried out at a pH in the range between 3 and 7.

Claim 57 (New). The process of claim 52, wherein a slurry comprising water and milled starch-containing material is prepared before step (a).

Claim 58 (New). The process of claim 52, wherein the saccharification and fermentation are performed in the presence of a protease.

Claim 59 (New). The process of claim 52, wherein the starch-containing material is obtained from tubers, roots, stems, fruits, seeds or whole grain.

Claim 60 (New). The process of claim 52, wherein the starch-containing material is obtained from corn, cobs, wheat, barley, rye, milo, sago, cassava, manioc, tapioca, sorghum, rice or potatoes.

Claim 61 (New). The process of claim 52, wherein the starch-containing material is obtained from cereals.

Claim 62 (New). The process of claim 52, further comprising recovering the fermentation product after fermentation.

Claim 63 (New). The process of claim 52, wherein the fermentation product is ethanol.